Appendix B

Asserted Claim 24 of U.S. Patent No. 6,535,227	Representative *Electric Power Group* Claim Found Invalid
24. A graphical user interface contained on a computer screen and used for determining the security posture of a network comprising: a system design window for **displaying network icons of a network map that are representative of** <u>different network elements contained within a network</u>, wherein respective network icons are linked together in an arrangement corresponding to how network elements are interconnected within the network and a select node configuration edit box having a user selectable vulnerability profile for selecting a vulnerability profile of a network node; wherein selected portions of the network map **turn a different color** <u>indicative</u> **of a** <u>vulnerability</u> that has been established for that portion of the network **after a security posture of the network has been established**.	2. A method of detecting events on an inter-connected electric power grid in real time over a wide area and automatically analyzing the events on the interconnected electric power grid, the method comprising: receiving a plurality of data streams . . . receiving data from other power system data sources . . . receiving data from a plurality of non-grid data sources . . . detecting and analyzing events in real-time from the plurality of data streams . . . **displaying** the event analysis results and diagnoses of events and associated ones of the metrics **from** <u>different categories of data</u> and the derived metrics **in visuals**, tables, charts, or combinations thereof . . . **displaying concurrent visualization** of measurements from the data streams . . . accumulating and updating the measurements from the data streams . . . **deriving a composite indicator of reliability that is an** <u>indicator</u> **of power grid** <u>vulnerability</u> and is derived from a combination of one or more real time measurements . . . .